

CLM Environmental Yardsticks: Terms of Use

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1. Using CLM tools

The CLM Yardsticks are tools designed to provide farmers with knowledge and insight in making a choice for sustainability in their businesses. In this way, CLM aims to contribute to a more sustainable agricultural sector.

Currently, the following online tools are available:

- Environmental Yardstick for Pesticides
- Climate Yardstick
- Gaia Biodiversity Yardstick

Furthermore, CLM offers the following tools:

- Ammonia Yardstick
- Nitrogen and Phosphate Module
- Land Use Module
- Soil Carbon Module
- Fyto Check
- Eco Yardstick

Access for individual Users

All Yardstick tools are accessible free of charge through the Internet on the websites www.Milieumeetlat.nl, www.klimaatlat.nl en www.gaiameetlat.nl. An individual user creates a unique account using an e-mail address and a password. This unique account remains accessible at all times. A user can login using the same password during later visits.

The account is anonymous and untraceable to CLM. When desired, a user may enter his postal code¹, enabling CLM to cluster the data per region. Data cannot be traced to one particular farm, ensuring the privacy of the user.

Using CLM tools in meetings, education and commercial purposes

Any application of CLM tools in meetings, educational setting, workshops, conferences, other commercial or non-commercial purposes is allowed only with prior permission of CLM. Parties planning to use any of the Yardstick tools for such purposes are required to sign an end-user licence agreement. The conditions of this agreement are presented on the next page.

Application in automated systems

CLM encourages users to apply Yardstick tools in automated systems such as management systems or reporting tools. However, such embedding of CLM tools is only allowed under a user agreement with CLM. The conditions of such an agreement are presented on the next page. When necessary, this agreement may be tailored to suit the users planned application.

Use and ownership of data

Any data entered into the Yardstick tools remains the property of the end user, and remains untraceable to individual farms. By logging in and entering data into the Gaia Biodiversity Yardstick and the Climate Yardstick, the user permits CLM to aggregate these data for the purpose of calculating averages and creating benchmarks. CLM is responsible for correctly aggregating the data entered into the Yardstick tools.

2. End User Licence Agreement

Businesses such as consultancy firms, software developers and educational institutions are to pay an annual license fee for using CLM tools. The following annual fees are charged:

a. Environmental Yardstick

Through website or App

- Quick scan analysis € Free

Through website, licensed

- Individual farmers € 50,-
- Internal application (non-commercial), complete tool and database € 650,-
- Commercial application, complete tool and database € 2.250,-

¹ In the Gaia Yardstick, a user may enter his address, but this is not necessary.

Through web service

- Price is established in agreement with the user € 3.000,-

Additional Services

- Meetings or workshops on pesticide choice and emissions control: how are toxicity and other environmental effects of biocides included in deliberations on pesticide choice? In what ways can pesticides end up in the environment (for example: a drainage channel) and how can this be prevented? Both general workshops as well as workshops on one specific crop are possible. Workshops can be combined with a demonstration of spraying techniques or a discussion on the monitoring data on water board inspections. When desired, CLM can provide a calculation and comparison of the environmental impact of individual group members. The costs of such a calculation depend on the manner in which input data are provided to CLM.

b. Climate Yardstick

- Individual farm analysis free
- Basic license for non profit or educational use € 300,-
(Licence also provides for a € 200 discount on additional services annually)
- Basic licence for commercial users and application € 500,-
(Licence also provides for a € 200 discount on additional services annually)

Additional services

- Individual farm report: a summary of the farm data, extensive results and farm specific advice on the reduction of greenhouse gas emissions in PDF-format.
- Concise group report: an individual report per participating farm, presented in clustered graphs in PPT-format.
- Extensive group report: an individual report per participating farm and clustered group results with explanation, in PDF-format. Data are gathered and delivered by the client in Excel format. When preferred, CLM can gather the data charging an hourly rate.
- Concise group meeting and workshop: a presentation and discussion of climate change issues, discussion of the Climate Yardstick results of participating farms. The workshop will take approximately 2 hours. The client is responsible for organizing the meeting. When preferred, CLM can organize the meeting charging expenses and an hourly rate.
- Extensive group meeting and workshop: a climate game, an animated debate based on discussion statements, a climate change documentary, a presentation on climate change and a session focussing on the actual application of the Climate Yardstick. Participating farms' Climate Yardstick results are discussed. Additionally, several scenario's and emission abatement measures are modelled. The workshop takes 4 hours. The client is responsible for organizing the meeting. When preferred, CLM can organize the meeting charging expenses and an hourly rate.

c. Gaia Biodiversity Yardstick

- Individual farm analysis free
- Basic license for non profit or educational use € 300,-
(Licence also provides for a free presentation in education, or € 200 discount on additional services annually)
- Basic licence for commercial users and application € 500,-
(Licence also provides € 200 discount on additional services annually)

Upon request CLM can offer the following services

- Individual results in poster format, € 110,-
- Summarized data per farm in an Excel table; graphs per farm with a regional average as reference, complemented with images of biodiversity.
- Concise group report: results with group averages presented in graphs and explanation, in PDF-format.
- Extensive group report: detailed explanation of group specific results. Data must be gathered by the client and supplied in Excel-format.
- Group meeting and workshop, including detailed analysis and advice on how to raise scores (substantive preparation and presentation supervision); further development options and ambitions)

- Consulting in the recruitment of participants and the correct application of the Yardstick tool.

d. Ammonia Yardstick, Nitrogen and Phosphate Module, Land Use Module

Ammonia, nitrogen and phosphate measuring and modelling tool are not available online. However, using these modules CLM can produce integrated reports for farms, groups of farms and combine the results with biodiversity scores, climate data and, starting in 2013, crop protection data.

e. Multi Licence

Users who purchase licences for the three online Yardsticks receive a 20% discount.

3. Ownership, copyright and liability

CLM Yardstick is a registered trademark in the Benelux countries, and exclusive ownership of CLM. The content of the Yardstick tools is protected under Dutch and international copyright law. Other than personal use, it is not permitted to reproduce, store on an electronic device, incorporate in another modelling tool, or publish the Yardstick tools, or part thereof, without express written permission of CLM. If one or more of these conditions are violated, CLM will charge the use of the Yardstick tools according to the corresponding rate. If the user fails to pay this bill, a penalty clause is activated (Penalty fines of 5000,- and upward are charged).

A number of Yardsticks are co-owned by:

Stichting Milieukeur is co-owner of the Climate Yardstick for Crop Farming

Gert-Jan Monteny is co-owner of the Ammonia Yardstick

Valacon Dairy is co-owner of Ecolat

Liability

CLM tools are based on state of the art scientific knowledge. CLM and its partners continuously strive to keep the Yardsticks up to date and accurate. However, the models remain a approximation of reality. CLM does not accept any liability for any damages that might occur when applying the information produced by the Yardsticks.